

# HotSpot FPH Heat Recovery Pool Heater



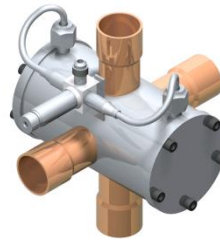
## HEAT RECOVERY POOL HEATING SYSTEM FREE POOL HEATING FROM AIR CONDITIONER WASTE HEAT

### HotSpot FPH Free Pool Heating

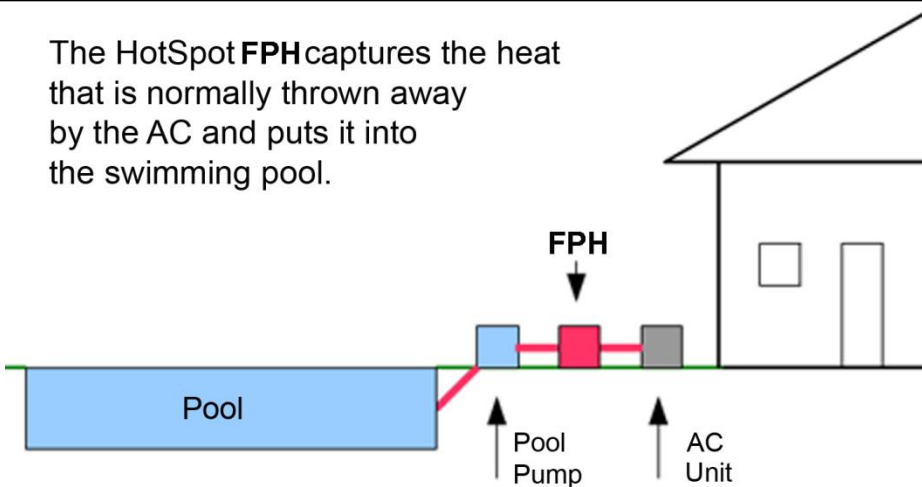
The **FPH** provides free pool heating by recycling the waste heat that your air conditioner throws away.

In the process, the FPH increases the efficiency of your air conditioner, saving up to 40% on your electricity costs for indoor cooling.

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House**



The HotSpot **FPH** captures the heat that is normally thrown away by the AC and puts it into the swimming pool.



**It's Simple.**  
It connects to your AC unit. It connects to your pool pump. It heats your pool for free.

Extend your swimming season to match your air conditioning season with zero pool heating costs. The FPH converts your standard AC into a water-source *geothermal* type system, saving up to 40% on air conditioning costs. Automatic programmable thermostat controller monitors the pool temperature and activates the pool pump/heat recovery when heat is needed to maintain the desired pool temperature. Operates day or night, rain or shine. Only 6-8 hours per day of normal AC operation can heat a standard home pool. Can be installed in less than a day by an experienced local HVAC contractor. For residential or commercial air conditioners. See full details at: [www.hotspotenergy.com/pool-heater/](http://www.hotspotenergy.com/pool-heater/)

**A product of HotSpot Energy, a trusted name in heat recovery.**

# HotSpot FPH Heat Recovery Pool Heater



“Just listen to your air conditioner running at full speed to throw away heat and cool your home, while a few feet away your pool heater is eating money to produce more heat and blow cold air into the outdoors. It’s crazy. ”

FPH Heat Recovery Pool Heaters are available for any size system. Standard quick-ship systems are built for AC units sized 2 to 10 tons. Heat pumps use a special model, you must let us know if it’s a heat pump.

All systems include properly selected components for your AC and pool. The FPH pool heating systems are available as an installation-ready system kit.

For all AC system types including R410a. PVC pipe and HVAC installation materials are obtained locally.

## Simple Installation

The pool side of the system installs similar to solar pool heating, but instead of installing and connecting to an array of panels on the roof, the connection is made only from the pool pump to the FPH unit, which is installed next to the customers air conditioner. The FPH is made to connect to standard PVC pool piping. Most any competent HVAC technician can install it in less than a day.

The work of connecting the FPH to the AC must be performed by a licensed air conditioning professional and can be done in about 6 hours.

Shown in the diagram below is a top view of the FPH connections (Shown is model FPH5L).

